

## FORENSIC TESTING: SYNTHETIC CANNABINOIDS (K2/SPICE)



AXIS Forensic Toxicology leads the industry in designer drug testing

### AXIS' SYNTHETIC CANNABINOIDS BLOOD PANEL (ORDER CODE 42130) INCLUDES 51 ANALYTES - THE NEWEST GENERATION DESIGNER DRUG COMPOUNDS

- Newest compounds have been detected in routine casework and implicated in impairment and/or cause of death.
- See reverse for a complete list of analytes in this cost-effective, relevant panel.

#### INCREASING PREVALENCE OF SYNTHETIC CANNABINOID COMPOUNDS

**JWH-018, JWH-073, JWH-122 and AM-2201** were prevalent

2010 - 2011

**UR-144** and **XLR11** became widespread; in late 2013, **5F-PB-22** and **PB-22** were substances of choice

2012 - 2013

**5F-AB-PINACA, 5F-ADB-PINACA, AB-CHMINACA, AB-PINACA, ADB-FUBINACA, ADB-PINACA, AMB, FUB-AMB, THJ-2201** emerged and became widespread

2014

**5F-ADB, APP-FUBINACA, MAB-CHMINACA, MA-CHMINACA, MDMB-CHMICA, MDMB-CHMINACA, MDMB-FUBINACA, MO-CHMINACA, PX1, PX2, PX3** have become prevalent

2015 - 2016

## FORENSIC TEST PANEL: SYNTHETIC CANNABINOIDS (K2/SPICE)

<b>Blood Order Code:</b>	42130
Specimen Type:	Whole Blood, Serum/Plasma, Tissue
Sample Volume:	2 mL (minimum)
Method of Analysis:	Ultra Performance Liquid Chromatography - Tandem Mass Spectrometry (UPLC/MS/MS)
Analytes Included:	5F-AB-PINACA, 5F-ADB, 5F-ADB-PINACA, 5F-AMB, 5F-NNEI, 5F-PB-22, 5F-THJ, AB-CHMINACA, AB-FUBINACA, AB-PINACA, ADB-FUBINACA, ADB-PINACA, AM-2201, AMB, APP-FUBINACA, BB-22, CI-2201, EAM-2201, FAB-144, FDU-PB-22, FUB-AMB, FUB-PB-22, JWH-015, JWH-018, JWH-019, JWH-073, JWH-081, JWH-122, JWH-210, JWH-250, M-144, MAB-CHMINACA, MA-CHMINACA, MAM-2201, MDMB-CHMICA, MDMB-CHMINACA, MDMB-FUBINACA, MN18, MO-CHMINACA, NNEI, PB-22, PX1, PX2, PX3, SDB-006, THJ, THJ-018, THJ-2201, UR-144, XLR11, XLR12
Reporting Limit:	0.2 ng/mL